

# இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை <u>மண்டல வானிலை ஆய்வு மையம்</u> 6, கல்லூரி சாலை, சென்னை - 600006

தொலைபேசி: 044-28271951



#### **GOVERNMENT OF INDIA**

INDIA METEOROLOGICAL DEPARTMENT **Regional Meteorological Centre** No. 6, College Road, Chennai - 600006 Phone: 044-28271951

DATE: 10/19/2024 Time of Issue: 2030 Hrs IST

AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951) FROM:

TO: Commissioner of Revenue Administration (Tamil Nadu)

Commissioner of Greater Chennai Corporation

IS - Inspector control room

(CRA: 044-28410577 / Fax: 044-23452363)

tnstateeoc1@gmail.com, tn.relief@gmail.com, iscrcni@gmail.com,

tndrf.operations@gmail.com,

commissioner@chennaicorporation.gov.in, tndgpcontrolroom@gmail.com

### **Synoptic Meteorological Features:**

Morning's cyclonic circulation over southwest and adjoining westcentral Bay of Bengal off north Tamil Nadu & south Andhra Pradesh coast extending upto 5.8 km above mean sea level tilting southwestwards with height persists.

## FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS

	Light to moderate rain at many places with Thunderstorm and lightning at one or two		
	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.		
	Heavy to very heavy rain is likely to occur at isolated places over Tirupattur and		
Day 1 (19.10.2024)	Tiruvannamalai districts of Tamilnadu.		
	Heavy rain is likely to occur at isolated places over <b>Nilgiris</b> , <b>hilly areas of Coimbatore</b> ,		
	Erode, Dharmapuri, Krishnagiri, Salem, Vellore, Ranipet, Kancheepuram,		
	Chengalpattu, Villupuram, Kallakurichi districts and Puducherry.		
	Light to moderate rain at many places with Thunderstorm and lightning at one or two		
Day 2 (20.10.2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is		
	likely to occur at isolated places over Dharmapuri, Krishnagiri, Salem, Erode,		
	Tirupattur, Vellore districts of Tamilnadu.		
	Light to moderate rain at many places with Thunderstorm and lightning at one or two		
Doy 2 (24 40 2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.		
Day 3 (21.10.2024)	Heavy rain is likely to occur at isolated places over <b>Ghat areas of Coimbatore</b> , <b>Tiruppur</b> , <b>Dindigul</b> ; <b>Nilgiris</b> , <b>Dharmapuri</b> , <b>Krishnagiri</b> , <b>Salem</b> , <b>Perambalur</b> ,		
	Tirupattur districts of Tamilnadu.		
	Light to moderate rain at a few places with Thunderstorm and lightning at one or two		
Day 4 (22.10.2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.		
Day 7 (22.10.2027)	process of many to occur an annual of the control o		
	Light to moderate rain at a few places with Thunderstorm and lightning at one or two		
Day 5 (23.10.2024)	places is likely to occur over Tamilnadu, Puducherry and Karaikal area.		
	Outlook for subsequent two days		
	Light to moderate rain is likely to occur at many places over Tamilnadu, Puducherry and		
Day 6 (24.10.2024)	Karaikal area. Heavy rain is likely to occur at isolated places over <b>Dharmapuri</b> ,		
	Krishnagiri, Salem, Ariyalur, Perambalur, Tiruchirapalli, Thanjavur, Tiruvarur,		
	Nagapattinam districts of Tamilnadu and Karaikal area.		
	Light to moderate rain is likely to occur at a few places over Tamilnadu, Puducherry and		
Day 7 (25.10.2024)	Karaikal area.		
Day / (25.10.2024)	Nataikai atea.		

#### **HEAVY RAINFALL WARNING**

Day 1 (19.10.2024) Tiruvannamalai districts.

Heavy to very heavy rain is likely to occur at isolated places over Tirupattur and

	Heavy rain is likely to occur at isolated places over Nilgiris, hilly areas of Coimbatore, Erode, Dharmapuri, Krishnagiri, Salem, Vellore, Ranipet, Kancheepuram, Chengalpattu, Villupuram, Kallakurichi districts of Tamilnadu and Puducherry.
Day 2 (20.10.2024)	Heavy rain is likely to occur at isolated places over <b>Dharmapuri</b> , <b>Krishnagiri</b> , <b>Salem</b> , <b>Erode</b> , <b>Tirupattur</b> and <b>Vellore</b> districts.
Day 3 (21.10.2024)	Heavy rain is likely to occur at isolated places over Ghat areas of Coimbatore, Tiruppur, Dindigul; Nilgiris, Dharmapuri, Krishnagiri, Salem, Perambalur and Tirupattur districts.
Day 6 (24.10.2024)	Heavy rain is likely to occur at isolated places over <b>Dharmapuri</b> , <b>Krishnagiri</b> , <b>Salem</b> , <b>Ariyalur</b> , <b>Perambalur</b> , <b>Tiruchirapalli</b> , <b>Thanjavur</b> , <b>Tiruvarur</b> and <b>Nagapattinam</b> districts and <b>Karaikal</b> area.

THUNDERSTORM WARNING		
Day 1 (19.10.2024) to Day 5 (23.10.2024)	Thunderstorm with lightning is likely to occur at one or two places over <b>Tamilnadu</b> , <b>Puducherry and Karaikal area</b> .	

LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD		
For next 24 hours	Sky condition is likely to be partly cloudy. Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>33-34°C</b> and Minimum temperature is likely to be <b>25-26°C</b> .	
For next 48 hours	Sky condition is likely to be partly cloudy. Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>33-34°C</b> and Minimum temperature is likely to be <b>25-26°C</b> .	

P. SENTHAMARAI KANNAN SCIENTIST 'F' For Deputy Director General of Meteorology, Regional Meteorological Centre, Chennai.

<u>Legends:</u> Day: 08:30 IST to 08:30 IST of next day

North Tamil Nadu	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram,
(NTN) districts	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Krishnagiri,
	Dharmapuri, Salem, Namakkal, Karur, Erode, Thanjavur, Tiruvarur,
	Mayiladuthurai, Nagapattinam, Pudukottai, Nilgiris, Coimbatore, Tiruppur,
	Tiruchirapalli, Ariyalur, Perambalur.
South Tamil Nadu	Dindigul, Theni, Virudhunagar, Madurai, Sivagangai, Ramanathapuram,
(STN) districts	Thoothukudi, Thenkasi, Tirunelveli, Kanyakumari.
Interior Tamil Nadu	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
(ITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai,
	Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.

North interior Tamil	Tirupattur, Vellore, Ranipet, Kallakurichi, Tiruvannamalai, Kancheepuram,
Nadu (NITN) districts	Krishnagiri, Dharmapuri, Salem, Namakkal, Karur, Erode, Nilgiris,
, ,	Coimbatore, Tiruppur, Tiruchirapalli, Ariyalur and Perambalur.
South interior Tamil	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai, Thenkasi.
Nadu (SITN) districts	
Coastal Tamil Nadu	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
(CTN) districts	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai, Ramanathapuram,
	Thoothukudi, Tirunelveli, Kanyakumari.
North Coastal Tamil	Tiruvallur, Chennai, Chengalpattu, Villupuram, Cuddalore, Thanjavur,
Nadu (NCTN)	Tiruvarur, Mayiladuthurai, Nagapattinam, Pudukottai.
districts	
South Coastal Tamil	Ramanathapuram, Thoothukudi, Tirunelveli, Kanyakumari.
Nadu (SCTN)	
districts	
Delta districts	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai and Karaikal area.
Delta and Adjoining	Thanjavur, Tiruvarur, Nagapattinam, Mayiladuthurai, Pudukottai, Karaikal
districts	and Tiruchirapalli, Perambalur, Ariyalur, Cuddalore.
Western Ghat	Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Thenkasi, Virudhunagar
districts	
PDC	Puducherry and Karaikal

For more details visit www.mausam.imd.gov.in/chennai